

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,195,033 B1  
DATED : February 27, 2001  
INVENTOR(S) : Paul V. Darbee, Don G. DuPerault, Qiuju Luo

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7,

Line 12, "steps" should be -- step -- and after the first "of" insert -- checking for --

Signed and Sealed this

Twenty-ninth Day of January, 2002

Attest:

A handwritten signature in black ink, appearing to read "James E. Rogan", with a horizontal line drawn underneath it.

Attesting Officer

JAMES E. ROGAN  
Director of the United States Patent and Trademark Office